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## UTILITY PATENT APPLICATION TRANSMITTAL

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|---------------------|------------------------------------|-----------------|----------|--|
| Attorney Docket No. |                                    | SBIO/0002/SB    |          |  |
| First Inventor      |                                    | Alex Chenchik   |          |  |
| Title               | METHODS FOR GENE FUNCTION ANALYSIS |                 |          |  |
| Expres              | s Mail Label No.                   | EL 980273169 US | <u> </u> |  |

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Commissioner for Patents **APPLICATION ELEMENTS** Mail Stop Patent Application ADDRESS TO: PO Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🔯 Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 a. Computer Readable Form (CRF) Specification [Total Pages \ (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention 9. 🔲 - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings ( if filed) 10. 🔲 37 C.F.R.§3.73(b) Statemer Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🖂 Drawing(s) (35 U.S.C.113) [Total Sheets 12 12. 🔲 Information Disclosure ] Copies of IDS Statement (IDS)/PTO-[Total Pages | 2 5. Oath or Declaration Citations 1449 a. Newly executed (original or copy) 13. 🔲 **Preliminary Amendment** b. Copy from a prior application (37 CFR 1.63 (d)) 14. 🛛 Return Receipt Postcard (MPEP 503) (for a continuation/divisional with Box 18 completed) (Should be specifically itemized) i. DELETION OF INVENTOR(S) 15. 🔲 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) named in the prior application, see 37 CFR 16. 🔲 Request and Certification under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_ / \_ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of prior application, from which an oath or declaration is supplied under Box 5b, is considered part of the disclosure of accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or 🔯 ☐ Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Moser, Patterson & Sheridan, LLP Name 3040 Post Oak Blvd. Address Suite 1500 City Houston TX 77056-6582 State Zip Code Country Telephone 713.623.4844 Fax 713.623.4846 Name (Print/Type) Sarah J. Brashears Registration No. (Attorney/Agent) 38,087 Signature September 8, 2003

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September 8, 2003

PTO/SB/17 (05-03)
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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 402.00

Signature

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|--|-------------------|--|--|--|--|
| Complete if Known  |                   |  |  |  |  |
| Application Number   | Not Yet Assigned  |  |  |  |  |
| Filing Date  | September 8, 2003 |  |  |  |  |
| First Named Inventor   | Alex Chenchik     |  |  |  |  |
| Examiner Name  | Not Yet Assigned  |  |  |  |  |
| Art Unit   | Not Yet Assigned  |  |  |  |  |
| Attorney Docket No.  | SBIO/0002/SB      |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued) |                        |             |  |          |  |  |
|---|-----------------------------|------------------------|-------------|--|----------|--|--|
| Check Credit card Money Other None  | 3. ADDITIONAL FEES          |                        |             |  |          |  |  |
| Deposit Account:  | Large Enti                  | ity Small              | Entity      |  |          |  |  |
| Denosit   | Fee Fe<br>Code (\$          |                        | Fee<br>(\$) | Fee Description  |          |  |  |
| Account Number 20/0782 (Order No. SBIO/0002)  | 1051 13                     |                        |             | Surcharge - late filing fee or oath  | Fee Paid |  |  |
| Account<br>Name Moser Patterson & Sheridan LLP  | 1052 5                      | 50 2052                | 25          | Surcharge - late provisional filing fee or cover sheet                     |          |  |  |
| The Director is authorized to: (check all that apply)   | 1053 13                     | 30 1053                | 130         | Non-English specification  |          |  |  |
| Charge fee(s) indicated below Credit any overpayments   | 1812 2,5                    | 20 1812 2              | ,520        | For filing a request for ex parte reexamination                            |          |  |  |
| Charge any additional fee(s) during the pendency of this application                              | 1804 9                      | 1804                   | 920*        | Requesting publication of SIR prior to<br>Examiner action                  |          |  |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1,8                    | 40* 1805 1             | ,840*       | Requesting publication of SIR after<br>Examiner action                     |          |  |  |
| FEE CALCULATION   | 1251 1                      | 10 2251                | 55          | Extension for reply within first month                                     |          |  |  |
| 1. BASIC FILING FEE   | 1252 4                      | 10 2252                | 205         | Extension for reply within second month                                    |          |  |  |
| Large Entity Small Entity   | 1253 9                      | 30 2253                | 465         | Extension for reply within third month                                     |          |  |  |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)                                      | 1254 1,4                    | 50 2254                | 725         | Extension for reply within fourth month                                    |          |  |  |
| 1001 750 2001 375 Utility filing fee  | 1255 1,9                    | 70 2255                | 985         | Extension for reply within fifth month                                     |          |  |  |
| 1002 330 2002 165 Design filing fee   | 1401 3                      | 20 2401                | 160         | Notice of Appeal   |          |  |  |
| 1003 520 2003 260 Plant filing fee  | 1402 3                      | 20 2402                | 160         | Filing a brief in support of an appeal                                     |          |  |  |
| 1004 750 2004 375 Reissue filing fee  | 1403 28                     | 80 2403                | 140         | Request for oral hearing   |          |  |  |
| 1005 160 2005 80 Provisional filing fee   | 1451 1,5°                   | 10 1451                | 1,510       | Petition to institute a public use proceeding                              |          |  |  |
| SUBTOTAL (1) (\$) 375.00  | 1452 1°                     | 10 2452                |             | Petition to revive - unavoidable   |          |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1453 1,30                   | 00 2453                | 650         | Petition to revive - unintentional   |          |  |  |
| Fee from  | 1501 1,30                   | 00 2501                | 650         | Utility issue fee (or reissue)   |          |  |  |
| Total Claims 23 -20** = 3 x 9 = 27.00   | 1502 47                     | 70 2502                | 235         | Design issue fee   |          |  |  |
| Independent 2 3** 0   | 1503 63                     | 30 2503                | 315         | Plant issue fee  |          |  |  |
| Claims  | 1460 13                     | 30 1460                | 130         | Petitions to the Commissioner  |          |  |  |
|   | 1807                        | 50 1807                | 50          | Processing fee under 37 CFR 1.17(q)  |          |  |  |
| Large Entity   Small Entity Fee Fee Fee Fee Fee Description                                       | 1806 18                     | 80 1806                | 180         | Submission of Information Disclosure Stmt                                  |          |  |  |
| Code (\$) Code (\$)   | 8021 4                      | 40 8021                | 40          | Recording each patent assignment per property (times number of properties) |          |  |  |
| 1202  | 1809 75                     | 50 2809                |             | Filing a submission after final rejection (37 CFR 1.129(a))                |          |  |  |
| 1203 280 2203 140 Multiple dependent claim, if not paid   | 1810 75                     | 50 2810                | 375         | For each additional invention to be  |          |  |  |
| 1204 84 2204 42 ** Reissue independent claims   |                             |                        |             | examined (37 CFR 1.129(b))   |          |  |  |
| over original patent  1205 18 2205 9 ** Reissue claims in excess of 20                            |                             | 50   2801<br>00   1802 | 375<br>900  | Request for Continued Examination (RCE)                                    |          |  |  |
| and over original patent  |                             | 1                      | 300         | Request for expedited examination of a design application                  |          |  |  |
| SUBTOTAL (2) (\$) 27.00   | Other fee                   |                        |             |  |          |  |  |
| **or number previously paid, if greater; For Reissues, see above                                  | Reduced                     | by Basic Fi            | ling Fe     | subtotal (3) (\$)  |          |  |  |
| SUBMITTED BY (Complete (if applicable)  |                             |                        |             |  |          |  |  |
| Name (Print/Type) Sarah   |                             | stration No.           | 38,0        | 087 Telephone 650.330.2310   | - 7      |  |  |
|   | (Actorn                     | nev/Agent)             |             |  |          |  |  |

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